SAN FRANCISCO HARBOR & BAY (DRIFT REMOVAL) OPERATIONS AND MAINTENANCE

PROJECT LOCATION AND DESCRIPTION: Drift Removal entails removal of floating hazards to navigation using two government-owned vessels. The Drift Removal project is based at the San Francisco District Operations Base, located at Richardson Bay in Sausalito, California. The range of operations of the drift removal fleet is San Francisco Bay (central, north and south), San Pablo Bay, Oakland Estuary, Petaluma River, Napa River, Mare Island Strait, Carquinez Strait, Suisun Bay and Redwood City. Floating debris collection is accomplished by routine patrols on the Bay in conjunction with response to calls received by public and private agencies (Coast Guard, ferry boat operators, public/private marinas, San Francisco Bay Harbor Pilots, etc.). The drift and debris collected is off-loaded at the Operations Base. The material is then rehandled and disposed at a local landfill inland.

TOTAL FUNDING:

TOTAL COST: \$ N/A
FEDERAL COST: \$ N/A
NON-FEDERAL COST: \$ N/A

TOTAL FEDERAL COST FY04: \$ 2,044,000 FISCAL YEAR 05 BUDGET: \$ 2,674,000 COST TO COMPLETE: \$ N/A

<u>FY 04 AND 05 ACCOMPLISHMENTS</u>: Normal annual operations of removal of floating hazards to navigation, utilizing existing vessels. Develop a detailed, prioritized list and plan for accomplishing all maintenance issues, including backlog maintenance. Scheduled replacement of an obsolete land based loader used in the transfer of collected debris to the landfill.

<u>ISSUES AND OTHER INFORMATION</u>: Current estimates place drift and debris removal from San Francisco Bay and its tributaries at 1,100 tons annually. Historically, winter storms have generated upwards of 2,500 tons of flotsam within a 3-month period. With the planned addition of increased numbers of ferry trips, new routes and faster ferry boats, plans for developing faster drift collection vessels are being considered to increase the ability to service the waterways.

<u>CONGRESSIONAL INTEREST</u>: 3rd District, Rep. Doug Ose; 6th District, Rep. Lynn Woolsey; 7th District, Rep. George Miller; 8th District, Rep. Nancy Pelosi; 9th District, Rep. Barbara Lee; 10th District, Rep. Ellen Tauscher; 12th District, Rep. Tom Lantos; 13th District, Rep. Pete Stark

DISTRICT: San Francisco